

MESA Exam 3 Data Set Variable Guide

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Variable Order	Variable Name	Variable Description	Value Labels
1	idno	MESA PARTICIPANT ID NUMBER	
2	age1c	AGE	
3	agecat1c	AGE CATEGORIES	1: 45 - 54 2: 55 - 64 3: 65 - 74 4: 75 - 84
4	race1c	RACE	1: White, Caucasian 2: Chinese American 3: Black, African-American 4: Hispanic
5	mexican1	MEXICAN, CHICANO, MEXICAN-AMERICAN	0: No 1: Yes
6	dominic1	DOMINICAN	0: No 1: Yes
7	puert1	PUERTO RICAN	0: No 1: Yes

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Variable Order	Variable Name	Variable Description	Value Labels
8	cuban1	CUBAN	0: No 1: Yes
9	othhisp1	OTHER HISPANIC	0: No 1: Yes
10	lang1	LANGUAGE SPOKEN AT EXAM 1	1: English 2: Spanish 3: Chinese
11	gender1	GENDER	0: Female 1: Male
12	site3c	SITE AT EXAM 3	3: WFU 4: COL 5: JHU 6: UMN 7: NWU 8: UCLA
13	age3c	AGE AT EXAM 3	

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Variable Order	Variable Name	Variable Description	Value Labels
14	agecat3c	AGE CATEGORIES EXAM 3	1: 45 - 54 2: 55 - 64 3: 65 - 74 4: 75 - 84
15	E13DyC	TIME BETWEEN FIRST AND THIRD VISITS, IN DAYS	
16	E13CTDyC	TIME BETWEEN EXAM 1 AND 3 CT SCANS, IN DAYS	
17	AGATUM3C	MEAN TOTAL AGATSTON CALCIUM SCORE, UNADJUSTED	
18	VOLUM3C	MEAN TOTAL CALCIUM VOLUME, UNADJUSTED	
19	VOLSUM3C	MEAN TOTAL VOLUME SCORE, UNADJUSTED	
20	AGATPM3C	MEAN TOTAL AGATSTON CALCIUM SCORE, PHANTOM ADJUSTED	
21	VOLPM3C	MEAN TOTAL CALCIUM VOLUME, PHANTOM ADJUSTED	
22	VOSPM3C	MEAN TOTAL ISOMETRIC VOLUME SCORE, PHANTOM ADJUSTED	
23	htcm3	HEIGHT (CM)	
24	wtlb3	WEIGHT (LBS.)	

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Variable Order	Variable Name	Variable Description	Value Labels
25	hipcm3	HIP CIRCUMFERENCE (CM)	
26	waistcm3	WAIST CIRCUMFERENCE (CM)	
27	bmi3c	BODY MASS INDEX (KG/M^2)	
28	bmicat3c	BODY MASS INDEX, WHO CATEGORIES	1: Normal 2: Grade 1 Overweight 3: Grade 2 Overweight 4: Grade 3 Overweight
29	bsa3c	BODY SURFACE AREA	
30	trig3	TRIGLYCERIDES (MG/DL)	
31	ldl3	LDL CHOLESTEROL (MG/DL)	
32	hdl3	HDL CHOLESTEROL (MG/DL)	
33	glucos3c	EXAM 3 FASTING GLUCOSE- CALIBRATED	
34	glucos3u	EXAM 3 FASTING GLUCOSE- ORIGINAL	
35	creatin3	CREATININE (MG/DL)	

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Variable Order	Variable Name	Variable Description	Value Labels
36	chol3	TOTAL CHOLESTEROL (MG/DL)	
37	CHLCAT3C	TOTAL CHOLESTEROL, NCEP CATEGORIES	1: Desirable, <200 2: Borderline High, 200-239 3: High, 240+
38	HDLCAT3C	HDL CHOLESTEROL, NCEP CATEGORIES	1: High, 60+ 2: 40-59 3: Low, <40
39	LDLCAT3C	LDL CHOLESTEROL, NCEP CATEGORIES	1: Optimal, <100 2: Near Optimal, 100-129 3: Borderline High, 130-159 4: High, 160-189 5: Very High, 190+
40	TRIGCAT3C	TRIGLYCERIDES, NCEP CATEGORIES	1: Normal, <150 2: Borderline High, 150-199 3: High, 200-499 4: Very High, 500+
41	diabins3	INSULIN OR ORAL HYPOGLYCEMICS FOR DIABETES?	0: No 1: Yes 9: Don't Know

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Variable Order	Variable Name	Variable Description	Value Labels
42	lastdrk3	HOW LONG AGO LAST EAT OR DRINK? (HRS)	
43	dm033c	EXAM 3 DIABETES MELLITUS BY 2003 ADA FASTING CRITERIA ALGORITHM	0: Normal 1: Impaired Fasting Glucose 2: Untreated Diabetes 3: Treated Diabetes
44	ualbumn3	URINARY ALBUMIN (MG/DL)	
45	ualbcre3	URINARY ALBUMIN/CREATININE (MG/G)	
46	ucreat3	URINARY CREATININE (MG/DL)	
47	uabcat3c	URINE: MICROALBUMINURIA	1: Normal 2: Microalbuminuria 3: Macroalbuminuria
48	egfr3c	EXAM 3 GLOMERULAR FILTRATION "RATE (GFR)	
49	hlthage3	HEALTH COMPARED TO OTHERS OF SAME AGE	1: Better 2: Same 3: Worse

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50	emphys3	EMPHYSEMA: SELF-REPORT	0: No 1: Yes 9: Don't Know
51	asthma3	ASTHMA: SELF-REPORT	0: No 1: Yes 9: Don't Know
52	arthrit3	ARTHRITIS: SELF-REPORT	0: No 1: Yes 9: Don't Know
53	rheuhv3	RHEUMATIC HEART DISEASE: SELF-REPORT	0: No 1: Yes 9: Don't Know
54	liverd3	LIVER DISEASE: SELF-REPORT	0: No 1: Yes 9: Don't Know
55	cirrh3	CIRRHOSIS: SELF-REPORT	0: No 1: Yes 9: Don't Know

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56	hepat3	HEPATITIS: SELF-REPORT	0: No 1: Yes 9: Don't Know
57	kdnydis3	KIDNEY DISEASE: SELF-REPORT	0: No 1: Yes 9: Don't Know
58	levwalk3	MORE BREATHLESS WALKING ON LEVEL GROUND	0: No 1: Yes 9: Don't Know
59	hilwalk3	MORE BREATHLESS WALKING UP HILLS OR STEPS	0: No 1: Yes 9: Don't Know
60	stpwalk3	EVER HAVE TO STOP WALKING FROM BREATHLESSNESS	0: No 1: Yes 9: Don't Know
61	fever3	FEVER, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know

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Variable Order	Variable Name	Variable Description	Value Labels
62	coldflu3	COLD OR FLU, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
63	urininf3	URINARY INFECTION, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
64	bronch3	BRONCHITIS, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
65	sinuinf3	SINUS INFECTION, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
66	pneumo3	PNEUMONIA, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
67	arth2wk3	ARTHRITIS FLARE-UP, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
68	ab1ynum3	# OF TIMES TREATED W/ ANTIBIOTICS, PAST YEAR	

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Variable Order	Variable Name	Variable Description	Value Labels
69	noab3	# OF TIMES TREATED W/ ANTIBIOTICS (PAST YEAR) UNKNOWN	0: # TIMES UNKNOWN
70	aspirin3	TAKING ASPIRIN ON REGULAR BASIS	0: No 1: Yes 9: Don't Know
71	aspdays3	DAYS PER WEEK TAKING ASPIRIN	
72	hystchk3	HYSTERECTOMY PREVIOUSLY REPORTED	1: Yes
73	hystrect3	HYSTERECTOMY	0: No 1: Yes 9: Don't Know
74	hystage3	AGE AT HYSTERECTOMY	
75	ovarchk3	SURGERY TO REMOVE OVARIES PREVIOUSLY REPORTED	1: Yes
76	ovarem3	SURGERY TO REMOVE OVARIES	0: No 1: Yes 9: Don't Know
77	ovaage3	AGE WHEN OVARIES REMOVED	

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78	ovaremn3	# OF OVARIES REMOVED	1: 1 Ovary Removed 2: 2 Ovaries Removed
79	menochk3	MENOPAUSE PREVIOUSLY REPORTED	1: Yes
80	menper3	MENSTRUAL PERIOD IN THE PAST 12 MONTHS	0: No 1: Yes 9: Don't Know
81	prdsnum3	# OF MENSTRUAL PERIODS IN PAST 12 MONTHS	
82	hrmrep3	HORMONE REPLACEMENT THERAPY SINCE LAST VISIT'	0: No 1: Yes
83	hrmrepc3	HORMONE REPLACEMENT THERAPY, CURRENT USER	0: No 1: Yes
84	hrmrage3	HORMONE REPLACEMENT THERAPY, AGE STARTED USE (CURRENT USER)	
85	hrmsage3	HORMONE REPLACEMENT THERAPY, AGE STARTED USE (FORMER USER)	
86	hrmqage3	HORMONE REPLACEMENT THERAPY, AGE STOPPED USE (FORMER USER)	
87	hrmtyp3	TYPE OF HORMONE REPLACEMENT THERAPY	1: Estrogen Alone 2: Estrogen with Progestin

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88	asacat3C	CURRENT ASPIRIN USE (TAKING ASPIRIN AT LEAST 3 DAYS PER WEEK)	0: No 1: Yes
89	sbp3c	SEATED SYSTOLIC BLOOD PRESSURE (MMHG)	
90	dbp3c	SEATED DIASTOLIC BLOOD PRESSURE (MMHG)	
91	hrdina3c	SEATED HEART RATE (BEATS PER MIN)	
92	htn3c	HYPERTENSION BY JNC VI (1997) CRITERIA, EXAM 3	0: No 1: Yes
93	empstat3	HAS EMPLOYMENT STATUS CHANGED SINCE EXAM 1	0: No 1: Yes

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Variable Order	Variable Name	Variable Description	Value Labels
94	curjob3	CURRENT OCCUPATION	1: Homemaker 2: Employed full time 3: Employed part time 4: Employed - on leave for health reasons 5: Employed - temp. away from job 6: Unemployed < 6 months 7: Unemployed > 6 months 8: Retired - not working 9: Retired - working 10: Retired - volunteering
95	homemkr3	CURRENT HOMEMAKER: PREVIOUSLY WORK OUTSIDE THE HOME	0: No 1: Yes

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96	income3	TOTAL GROSS FAMILY INCOME	1: < \$5,000 2: \$5,000-7,999 3: \$8,000-11,999' 4: \$12,000-15,999 5: \$16,000-19,999 6: \$20,000-24,999 7: \$25,000-29,999 8: \$30,000-34,999 9: \$35,000-39,999 10: \$40,000-49,999 11: \$50,000-74,999 12: \$75,000-99,999 13: \$100,000 +
97	numhhld3	# PEOPLE SUPPORTED BY FAMILY INCOME	
98	hometyp3	RESIDENCE - OWN OR RENT	1: Rent 2: Pay a Mortgage 3: Own Free and Clear 4: Other

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99	dadschl3	FATHERS EDUCATION LEVEL	1: No Schooling 2: Some Schooling, Did Not Complete H.S. 3: High School Degree 4: Some College 5: College Degree 6: Graduate Degree
100	momschl3	MOTHERS EDUCATION LEVEL	1: No Schooling 2: Some Schooling, Did Not Complete H.S. 3: High School Degree 4: Some College 5: College Degree 6: Graduate Degree
101	hiprv3	HMO, PRIVATE INSURANCE	0: No 1: Yes

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102	himdcr3	MEDICARE	0: No 1: Yes
103	himdcd3	MEDICAID	0: No 1: Yes
104	himil3	MILITARY OR VA SPONSORED MEDICAL CARE	0: No 1: Yes
105	hinone3	NO HEALTH ISURANCE	0: No 1: Yes
106	hioth3	OTHER TYPE OF HEALTH INSURANCE	0: No 1: Yes
107	smkstat3	SMOKING STATUS	0: Never smoked 1: Former smoker quit more than 1 year ago 2: Former smoker quit less than 1 year ago 3: Current smoker 9: Don't know
108	cursmk3	CIGARETTES: SMOKED IN LAST 30 DAYS	0: No 1: Yes

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109	cigsday3	CIGARETTES: AVERAGE # SMOKED PER DAY	
110	othtob3	USED OTHER TOBACCO PRODUCTS SINCE EXAM 1	0: No 1: Yes
111	shndsmk3	EXPOSURE TO SECOND-HAND SMOKE, HOURS PER WEEK	
112	curalc3	ALCOHOL, CURRENT USE	0: No 1: Yes
113	cig3c	CIGARRETTE SMOKING STATUS, EXAM 3	0: Never 1: Former 2: Current
114	ABI3C	ANKLE-BRACHIAL INDEX	
115	totmed3	TOTAL MEDICATIONS	
116	ace3c	ACE INHIBITORS WITHOUT DIURETICS	0: No 1: Yes
117	aced3c	ACE INHIBITORS WITH DIURETICS	0: No 1: Yes
118	asa3c	ASPIRIN FROM 280804 (ANTI-INFLAM AGENTS)	0: No 1: Yes

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119	beta3c	BETA-BLOCKERS WITHOUT DIURETICS	0: No 1: Yes
120	betad3c	BETA-BLOCKERS WITH DIURETICS	0: No 1: Yes
121	ccb3c	ANY CALCIUM-CHANNEL BLOCKER = CCIR OR CCBSR OR CCBT	0: No 1: Yes
122	cox23c	COX-2 INHIBITORS (NSAID AGENTS); SEPERATE FROM NSAID VARIABLE	0: No 1: Yes
123	insln3c	INSULINS	0: No 1: Yes
124	kblkr3c	K-CHANNEL BLOCKERS TO ENHANCE INSULIN SECRETION FOR DIABETICS	0: No 1: Yes
125	mlpd3c	MISCELLANEOUS LIPID-LOWERING DRUGS	0: No 1: Yes
126	ohga3c	ORAL HYPOGLYCEMIC AGENTS	0: No 1: Yes
127	diur3c	ANY DIURETIC	0: No 1: Yes

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128	lipid3c	ANY LIPID-LOWERING MEDICATION	0: No 1: Yes
129	htnmed3c	ANY HYPERTENSION MEDICATION	0: No 1: Yes
130	metsyn3c	METABOLIC SYNDROME, NCEP GUIDELINES	0: No 1: Yes
131	htnstg3c	HYPERTENSION STAGE	1: Optimal 2: Normal 3: High - Normal 4: Stage 1 Hypertension 5: Stage 2 Hypertension 6: Stage 3 Hypertension
132	frncep3c	10 YR HARD CHD RISK--NCEP VERSION	
133	frjama3c	10YR HARD CHD RISK PER JAMA 2001 PAPER	
134	frcirc3c	10YR ALL CHD RISK PER CIRC 1998 PAPER	